

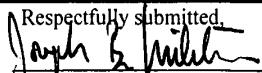
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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attorney Docket No. MIT-132 (5473/145)
		First Named Inventor Chen et al.
		Title VACUUM ELECTRON DEVICE WITH PHOTONIC BANDGAP STRUCTURE AND METHOD OF USE THEREOF

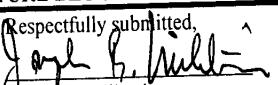
<u>APPLICATION ELEMENTS</u>		ADDRESS TO: Box Patent Application Commissioner for Patents Washington, D.C. 20231	
1. <input checked="" type="checkbox"/> Fee Transmittal Form		<u>ACCOMPANYING APPLICATION PARTS</u>	
2. <input type="checkbox"/> Small Entity Status <input type="checkbox"/> Applicant claims small entity status <input type="checkbox"/> Status established in prior application and is still proper and desired			
3. <input checked="" type="checkbox"/> Specification and Drawings [Total Pages 39] - Written Description - (22 pages) - Claims - (3 pages) - Abstract - (1 page) - Sheets of Drawings - (13 sheets) <input type="checkbox"/> Formal <input checked="" type="checkbox"/> Informal			
4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages 4] a. <input checked="" type="checkbox"/> Newly executed (original) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <i>[Note Box 5 below]</i>			
5. <input type="checkbox"/> Incorporation by Reference (usable if Box 4b is checked) The entire Disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.			
6. <input checked="" type="checkbox"/> Application Data Sheet (2 pages)			
7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <input type="checkbox"/> Computer Readable Form (CRF) <input type="checkbox"/> Paper Copy (identical to computer copy) <input type="checkbox"/> CD (2 copies) (identical to computer copy) <input type="checkbox"/> Statement verifying identity of above copies			
17. <input type="checkbox"/> If a CONTINUING APPLICATION: Amend the specification by inserting on page 1, before the first line, the sentence: --This is a <input type="checkbox"/> continuation <input type="checkbox"/> divisional <input type="checkbox"/> continuation-in-part of prior application Serial No. / , filed on , the entire disclosure of which is incorporated by reference herein.-- Priority to the above application(s) is claimed under 35 U.S.C. 120. Prior application information: Examiner: Group/Art Unit:			
18. <input checked="" type="checkbox"/> Priority - 35 U.S.C. 119 <input checked="" type="checkbox"/> Priority of application Serial No. 60/278,131 filed on March 23, 2001 in USA is claimed under 35 U.S.C. 119. <input type="checkbox"/> The certified copy has been filed in prior U.S. application Serial No. / on . <input type="checkbox"/> The certified copy will follow.			
<u>CORRESPONDENCE ADDRESS</u>			<u>SIGNATURE BLOCK</u>
Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 Customer No. 021323			<p>Respectfully submitted,  Joseph B. Milstein Attorney for Applicant(s) Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110</p>

VER 10/01

2251389_1

FEE TRANSMITTAL
FY 2002

Complete if Known	
Application Serial Number	
Filing Date	January 4, 2002
First Named Inventor	Chen et al.
Group Art Unit	
Examiner Name	
Attorney Docket No.	MIT-132 (5473/145)

METHOD OF PAYMENT		FEES CALCULATION (continued)																																																																																	
1. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Large Entity Fee (\$)</th> <th style="text-align: center;">Small Entity Fee (\$)</th> <th style="text-align: center;">Fee Description</th> <th style="text-align: center;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>130</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>50</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>130</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>2,520</td><td>2,520</td><td>Request for ex parte reexamination</td><td></td></tr> <tr><td>110</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>400</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>920</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1440</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1960</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>320</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>320</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>280</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>130</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>180</td><td>180</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>740</td><td>370</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>740</td><td>370</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>100</td><td>100</td><td>Certificate of Correction for applicant's error</td><td></td></tr> <tr><td colspan="2">Other fee (Specify)</td><td colspan="2"></td></tr> <tr><td colspan="2">Other fee (Specify)</td><td colspan="2"></td></tr> </tbody> </table>		Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	130	65	Surcharge - late filing fee or oath		50	25	Surcharge - late provisional filing fee or cover sheet		130	130	Non-English specification		2,520	2,520	Request for ex parte reexamination		110	55	Extension for reply within first month		400	200	Extension for reply within second month		920	460	Extension for reply within third month		1440	720	Extension for reply within fourth month		1960	980	Extension for reply within fifth month		320	160	Notice of Appeal		320	160	Filing a brief in support of an appeal		280	140	Request for oral hearing		130	130	Petitions to the Commissioner		180	180	Submission of Information Disclosure Statement		740	370	Filing a submission after final rejection (37 CFR 1.129(a))		740	370	For each additional invention to be examined (37 CFR 1.129(b))		100	100	Certificate of Correction for applicant's error		Other fee (Specify)				Other fee (Specify)			
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